

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A liquid crystal device, comprising:

first and second substrates, the first substrate having a surface proximate the second substrate, the second substrate being a surface proximate the first substrate; an alignment film disposed at each of the surfaces of the first and second substrates;

liquid crystal disposed between the first and second substrates;

a plurality of scanning lines;

a plurality of data lines;

pixel areas defined by the scanning lines and the data lines;

a switching element provided in each pixel area;

a first light shielding film disposed between the first substrate and the switching element at a region corresponding to the switching element but not at a region corresponding to between adjacent pixel areas;

a second light shielding film disposed between the switching element and the liquid crystal at the region corresponding to the switching element but not at the region corresponding to between adjacent pixel areas; and

a pixel electrode provided in each pixel area; a pretilt angle due to the alignment films being 20° to 30°, and, if a thickness of the liquid crystal disposed between the first and second substrates is represented as d, and a space defined between the pixel electrodes is represented as L, a ratio d/L is at least 1 and the space L is 1 to 3 μm, and display defects caused by disclination are prevented by the same alignment film that is formed in

spaces between body portions of the pixel electrodes, pixels that are adjacent to each other being applied with voltages having different polarities.

2. (Original) The liquid crystal device according to claim 1, the alignment film including one of silicon oxide and silicon nitride.

3. (Canceled)

4. (Original) The liquid crystal device according to claim 1, the pixel electrode being a light-reflecting metal electrode.

5. (Original) A projection type display apparatus, comprising the liquid crystal device according to claim 1.

6. (Original) A projection type display apparatus, comprising:

a light source;

a light modulating device that modulates light emitted from the light source, the light modulating device including the liquid crystal device according to claim 1; and a projection lens that projects the light modulated by the light modulating device.

7. (Previously Presented) A projection type display apparatus, comprising:

a light source;

a plurality of light modulating devices that modulates light emitted from the light source, only the light modulating device that modulates light in a blue display portion including the liquid crystal device according to claim 1, wherein the alignment film of the liquid crystal device includes one of silicon oxide and silicon nitride; and

a projection lens that projects the light modulated by the light modulating device.

8. (Original) An electronic apparatus, comprising the liquid crystal device according to claim 1.

9. (Previously Presented) The liquid crystal device as claimed in claim 1, the liquid crystal having a refractive anisotropy Δn in a range of 0.13 to 0.108, and the thickness d being in a range of between 3.2 to 4.4 microns.

10. (Currently Amended) A liquid crystal device, comprising:

- a first substrate having a surface;
- a second substrate having a surface that faces the surface of the first substrate;
- a plurality of scanning lines;
- a plurality of data lines that define pixel areas with the data-plurality of scanning lines;
- switching elements provided at positions corresponding to intersections between the scanning lines and the data lines;
- pixel electrodes, each connected to one of the switching elements, the pixel electrodes that are adjacent to each other being applied with voltages having different polarities, adjacent pixel electrodes being separate from each other by a space L of approximately 1 μm ;
- liquid crystal disposed between the first and second substrates; and
- alignment films disposed between the liquid crystal and the surfaces of the first and second substrates, inducing a pretilt angle in the liquid crystal of 20° to 30°.

11. (Previously Presented) A liquid crystal device according to claim 1, the space L being approximately 1 μm .